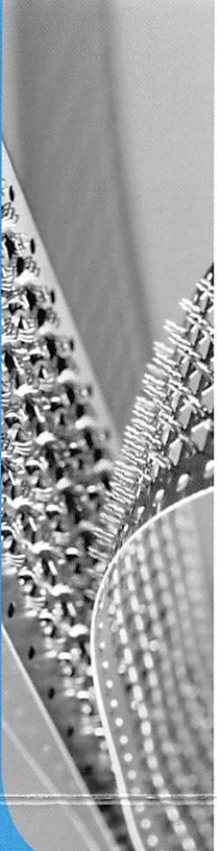


The new metallic bonding is firm. And detachable again. And so on. Metaklett brings together what belongs together – for a while or forever: stronger, easier, faster.



metaklett > Flamingo <

A particularly strong snap-on connection for precise positioning jobs. Easily released by peeling it off.



metaklett > Entenkopf <

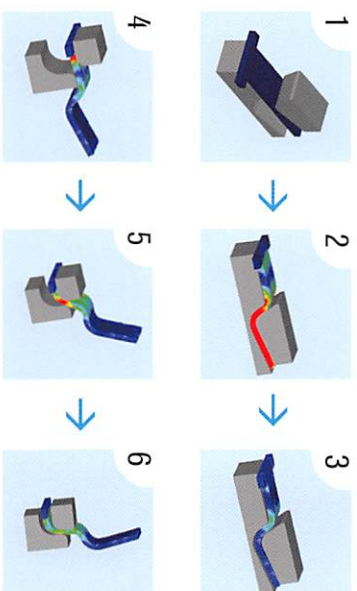
The metallic hook and loop connection for fastening at any angle during the installation. Detachable by peeling it off.



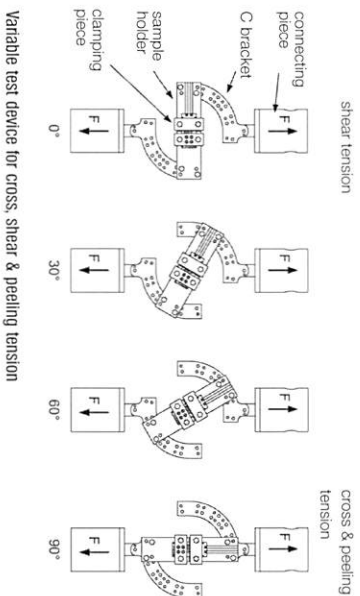
metaklett > Hybrid <

The new hook and loop connection made of metal hooks and plastic fleece connects fabric and metal ideally.

The birth of a new bonding technology.



FEM simulation of the manufacturing processes for the Metaklett variant "Flamingo"



Simply off the coil: production of customized quantities



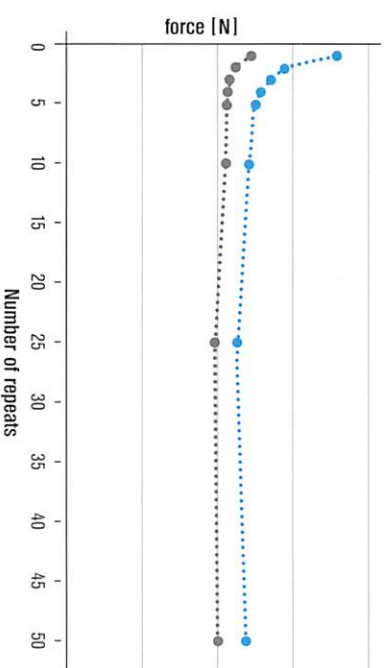
Amazing performance in black on white.

Application values of Metaklett variant "Flamingo"

Maximum force per area unit at different temperatures when being subjected to different types of load

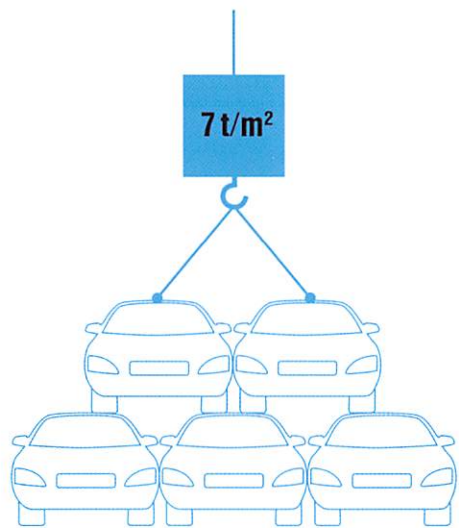
Clamping	N/cm ²							
	23 °C	50 °C	100 °C	200 °C	400 °C	600 °C	800 °C	
Cross tension	7	7	7	8	-	-	-	
Shear tension 0°	35	29	28	33	49	32	16	
Shear tension 30°	12	8	8	9	-	-	-	
Shear tension 45°	11	8	8	9	-	-	-	
Shear tension 60°	10	8	7	8	-	-	-	
Peeling tension	3	3	3	3	-	-	-	

Development of the bonding and separation forces per hook after several bonding and separation attempts



Keeps big promises
and everything else.

The strong partner
for a strong connection:
Metaklett.



Metaklett is the new & stable generation of the bonding technology with a fast and simple release mechanism:

- › Stronger than you would believe: holding force up to 7 t/m of Metaklett
- › Safe & secure, even if things get hot: ideal for high temperatures
- › Everyone's darling: Metaklett can be easily fastened and released
- › Reducing the set-up times: fastening and releasing without tools
- › A 1.000 times impressed: reusable almost infinitely

Your link to the Metaklett domain:

Just scan in the QR code
with your smartphone



www.metaklett.de

Production & marketing:



Hölzel Stanz- und
Feinwerktechnik GmbH + Co. KG
Calwer Str. 38 · 72218 Wildberg
Phone: +49 7054 9299 0
Fax: +49 7054 2716
www.hoelzel-stanztechnik.de

Contact: Klaus Braun
k.braun@hoelzel-stanztechnik.de

Connections
reviewed
and re-thought.

metaklett